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PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/637181 Filing Date TRANSMITTAL August 8, 2003 First Named Inventor **FORM** Shinji Tanaka Art Unit 2171 (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Assigned Attorney Docket Number Total Number of Pages in This Submission 5259-000029/US ENCLOSURES (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to TC Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status-Letter Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer Identify below): Return Receipt Postcard; Form Express Abandonment Request Request for Refund PTO SB/08 and copies of 6 cited references x | Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name HARNESS, DICKEY & PIERCE, P.L.C. Signature Printed name Gregory A. Stobbs Date Reg. No. 28.764 June 22, 2006 Express Mail Label No. EV 853 856 644 US (6/22/2006) Dated: June 22, 2006

Docket No.: 5259-000029/US

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Patent Application of:

**S**hinji Tanaka et al.

Application No.: 10/637181

Confirmation No.: 3932

Filed: August 8, 2003

Art Unit: 2171

For: Object St

Object State Transfer Method, Object

State Transfer Device, Object State

Transfer Program, And Recording Medium

For The Program

**Examiner: Not Yet Assigned** 

## **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)). A partial translation of the non-English language references is enclosed.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications.

Application No.: 10/637181

Docket No.: 5259-000029/US

Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR

1.98(a)(2).

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the

form of an English translation of the Japanese Office Action (copy enclosed) issued on

Japanese Patent Application No. 2003-284939, which refers to the relevant portions of the

references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure

Statement shall not be construed to mean that a search has been made or that no other

material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR

1.97(h), the filing of this Information Disclosure statement shall not be construed to be an

admission that any patent, publication or other information referred to therein is "prior art"

for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37

CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted

to be filed or which should have been filed herewith (or with any paper hereafter filed in this

application by this firm) to our Deposit Account No. 08-0750, under Order No. 5259-

000029/US. A duplicate copy of this paper is enclosed.

Dated: June 22, 2006

Respectfully submitted,

Gregory A. Stobbs

Registration No.: 28,764

HARNESS, DICKEY & PIERCE, P.L.C.

P.O. Box 828

Bloomfield Hills, Michigan 48303

(248) 641-1214

Attorney for Applicant

2 GAS/sjr

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known				
Application Number	10/637181			
Filing Date	August 8, 2003			
First Named Inventor	Shinji Tanaka			
Art Unit	2171			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	5259-000029/US			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	ВА	JP-2001-051861	02-23-2001	Shimakawa			
	BB	JP-08-328891	12-13-1996	Hiroshima et al.			
	ВС	JP-10-040158	02-13-1998	Hayata et al.			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	CA	Ann Wollrath, "Object Serialization", UNIX Magazine, Vol. 15, No. 2, pp. 74-78, ASCII Corporation, February 1, 2000 (CSDB: domestic technical magazine 200200189005)	
	СВ	επιστημη (episteme) "Object-Oriented Daily Life of επιστημη, Lecture 36, Persistency by PSE", Dr. Dobb's Journal Japan (DDJ), Vol. 5, No. 12, pp. 130-140, Shoeisha Corporation, December 1, 1996 (CSDB: domestic technical magazine 199700414016)	
-	CC	Shinji Tanaka et al., "High Performance Data Sharing for JAVA", 2002 IEICE Society Conference Paper 2, p. 59, B-6-35, the Institute of Electronics, Information, and Communication Engineers (IEICE), August 20, 2002	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

<sup>1</sup>Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.